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INVESTIGATION OF ERTS/RBV IMAGERY FOR PHOTOMAPPING OF THE UNITED STATES

Joseph T. Pilonero
Topographic Division
U.S. Geological Survey
Washington, D.C. 20244

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Type I Progress Report

ERTS I

- a. Title: Investigation of ERTS/RBV Imagery for Photomapping of the United States

ERTS-I Proposal No.: SR 211

- b. GSFC ID No. of P.I.: 056

- c. Problems: None

- d. Accomplishments:

The 1:250,000 scale Phoenix photomosaic made from system corrected P-3 imagery has been completed. The imagery will be enhanced by the addition of some cultural detail and names. A map projection grid and map collar will also be added.

The SW/4 of the Gila River IMW at 1:500,000 scale is in progress using N-2, 9 1/2 X 9 1/2-inch system corrected imagery.

During the next reporting period, photomaps will be prepared for the following areas:

1. Washington, D.C. 1:250,000 scale
2. Chesapeake 1:500,000 scale
3. Gila River, IMW 1:1,000,000 scale
4. Chesapeake Bay, IMW 1:1,000,000 scale

- e. Significant Scientific Results: N/A

- f. Published Articles and Papers: N/A

- g. Recommendations: N/A

- h. Changes in Standing Order Forms: N/A

- i. ERTS Image Descriptor Forms: N/A

- j. DCP Status: N/A